

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,450,490 B2  
 APPLICATION NO. : 10/531785  
 DATED : November 11, 2008  
 INVENTOR(S) : Muck et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 4, Line 58, delete "ak" insert -- ak --, therefor.

In Column 7, Line 21, delete " $V_{HP} = [H_{(N+D) \times (N+D)}] \cdot (P_D^T 0_N^T)^T$ " and  
 insert --  $V_{HP} = [H_{(N+D) \times (N+D)}] \cdot (P_D^T 0_N^T)^T$  --, therefor.

In Column 11, Line 58, in Claim 1, delete "J" and insert -- j --, therefor.

$$[\hat{V}] = \left( \sum_{n=0}^{N+D-1} |\beta_k| - \frac{2n}{N+D} \right)^{-\frac{1}{2}}$$

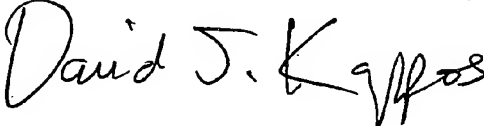
In Column 12, Lines 4 to 8, in Claim 1, delete " $diag \left\{ 1, \beta_k \frac{1}{N+D}, \dots, \beta_k \frac{N+D-1}{N+D} \right\}$ ,"

and insert -- 
$$[\hat{V}] = \left( \sum_{n=0}^{N+D-1} |\beta_k| \frac{2n}{N+D} \right)^{-\frac{1}{2}} \bullet diag \left\{ 1, \beta_k \frac{1}{N+D}, \dots, \beta_k \frac{N+D-1}{N+D} \right\}$$
 --, therefor.

In Column 12, Line 40, in Claim 1, delete " $S_{(F)}^{EQ}(k) = [F_{N \times N}] \cdot S^{EQ}$ " and  
 insert --  $S_F^{EQ}(k) = [F_{N \times N}] \cdot S^{EQ}$  --, therefor.

Signed and Sealed this

Thirteenth Day of October, 2009



David J. Kappos  
 Director of the United States Patent and Trademark Office